

State Agency Waste Management Annual Report for

**California Department of Transportation, District 11 (363)
2002 - Annual Report**

Annual Report Summary -

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Part I

State Agency Name: California Department of Transportation, District 11
Address: 2829 Juan Street San Diego, CA 92110
Director: Rebecca Diaz
Title: Director
Recycling Coordinator: Cheri Gouthier
Address: 2829 Juan Street San Diego, CA 92110
Work Phone: (619) 688-6706
Fax Number: (619) 688-3171
Email Address: Cheri_Gouthier@dot.ca.gov
Total Employees: 1,511
Total Vistors, inmates, etc : 81

Part II

Verified	CALTRANS Office 2829 Juan Street San Diego, CA 92110 Number of Employees: 1005	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	CALTRANS-Region 1 1605 Adams Avenue El Centro, CA 92243 Number of Employees: 196	Nadine Delgado 2829 Juan Street San Diego, CA 92110 Phone: (760) 352-1503 Ext: Fax: (619) 688-3171 Email:
Verified	CALTRANS-Region II 7181 Opportunity Road San Diego, CA 92111 Number of Employees: 103	Nemia Gubio 2829 Juan Street San Diego, CA 92110 Phone: (858) 467-4044 Ext: Fax: (619) 688-3171 Email:
Verified	Aliso Creek Safety Roadside Rest Area - NB & SB 5.8 mi. N of Oceanside on Hwy 5 San Diego County, CA 92055 Number of Employees: 0	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Boulevard Maintenance Station 40945 Old Hwy 80 Boulevard, CA 91905-0278 Number of Employees: 7	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Brawley Maintenance Station 200 S. Palm Ave Brawley, CA 92227-2700 Number of Employees: 26	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov

Verified	Buckman Springs Safety Roadside Rest Area-EB & WB 3.3 Miles E. of Pine Valley on Hwy 8 San Diego County, CA Number of Employees: 0	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Camino Del Rio Maintenance Station 2915 Camino Del Rio South San Diego, CA 92108-3803 Number of Employees: 6	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Carlsbad Maintenance Station 6050 Paseo Del Norte Carlsbad, CA 92008 Number of Employees: 33	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Chula Vista Maintenance Station 570 C Street Chula Vista, CA 91910 Number of Employees: 29	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Descanso Maintenance Station 2471 Japatul Road Descanso, CA 91916-0339 Number of Employees: 9	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Escondido Maintenance Station 1780 W. Mission Ave. Escondido, CA 92029 Number of Employees: 14	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Imperial Ave. Maintenance Station 130 N. 47th Street San Diego, CA 92102-4810 Number of Employees: 7	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Lake Henshaw Maintenance Station 27174 Hwy 79 Santa Ysabel, CA 92070 Number of Employees: 7	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Midway Maintenance Station 1/4 Mi W. of East Jct 8/98 Midway Well, CA 92243 Number of Employees: 6	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Otay Maintenance Station 3310 Beyer Blvd San Ysidro, CA 92173 Number of Employees: 5	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Pacific Hwy Maintenance Station 4764 Pacific Hwy San Diego, CA 92110 Number of Employees: 8	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Recycle Center 11900 Singer Lane Spring Valley, CA 92078 Number of Employees: 0	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Sand Hills Safety Roadside Rest Area-EB & WB 20 Miles W. of the Arizona State Line Imperial County, CA Number of Employees: 0	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Santee Maintenance Station 8502 Railroad Ave. Santee, CA 92071	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext:

	Number of Employees: 21	Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Sunbeam Safety Roadside Rest Area-EB & WB 6 Mi. W. of El Centro on Hwy 8 Imperial County, CA Number of Employees: 0	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Two Rivers Safety Roadside Rest Area-NB & SB 2.5 Miles S. of Calipatria on Rte 111 Imperial County, CA Number of Employees: 0	Cheri Gouthier 2829 Juan Street San Diego, CA 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Verified	Coronado Bay Bridge 1995 Newton Ave. San Diego, ca 92113 Number of Employees: 29	Cheri Gouthier 2829 Juan Street San Diego, ca 92110 Phone: (619) 688-6706 Ext: Fax: (619) 688-3171 Email: Cheri_Gouthier@dot.ca.gov
Total Employees: 1511		

Part III Section 1

Summary of program information entered to date.

Diversion Calculations

Program	Existing	Planned/ Expanding	Tons	
Business Source Reduction	X		0.403	
Material Exchange	X		4.798	
Office Paper (mixed)	X		9.147	
Tires	X		74.415	
Scrap Metal	X		404.750	
Concrete/asphalt/rubble (C&D)	X		5,609.000	
Total Tonnage Diverted			6,102.513	
Total Tonnage Disposed			5,250.000	
Total Tonnage Generated			11,352.513	
Overall Diversion Percentage (Tonnage Diverted / Tonnage Generated)			53.8%	

Hazardous Materials (Programs not included in calculations)

Program	Existing	Planned/ Expanding	Tons	
Batteries	X		(19.360)	
Used Oil/Antifreeze	X		(108.410)	
Other HHW	X		(31.090)	

Part III Section 2

This section of the annual report presents the methods in which your agency informed both

employees and customers served that a recycling program was being implemented. Below are identified the programs you reported were continued or implemented during 2002.

Part III Section 3

Procurement Activities Implemented in 2002

This section of the annual report presents your compliance with the State Agency Buy Recycled Campaign (SABRC). The activities identified below were reported as implemented or continued during 2002. (Note: Completing this section does not meet the [SABRC reporting requirements](#) (PCC Section 12162(b)).

1. Annual Submittal of SABRC Report

Part IV

1. Is the mission statement of the State agency/large State facility the same as reported in the previous year?

Yes

If No, what is the new mission statement?

2. How has the waste stream (i.e. those materials disposed in landfills) changed since the Integrated Waste Management Plan was submitted? (Changes include kinds and quantities of materials disposed in landfills.)

The waste stream has probably remained pretty much the same since the Integrated Waste Management Plan was submitted. There have been some new programs that have recently been implemented that should help to decrease the waste stream in the future. One in particular is with the Adopt-A-Highway program. In June 2002, some of the Adopt-A-Highway groups in Districts 4 & 8, and all of the Adopt-A-Highway groups in District 1 were given specially made bags for the volunteers to use in order to separate out recyclables from the rest of the waste that is picked up along the highways. This is currently being done as a pilot project and upon its success, these bags will be distributed to all of the Adopt-A-Highway groups. The Department is also looking into other possibilities to increase our diversion efforts. These include establishing recycling containers at all of the 88 Road Side Rest Stops throughout the state. Another possibility being examined is the possibility of recycling damaged traffic safety cones, thus diverting some 35,000 cones from entering the landfills annually. With the implementation of these projects along gathering valuable information from our annual AB 75 reports, the Department anticipates that the waste stream in future years shall decrease.

3. **Summarize what waste diversion programs were continued or newly implemented in 2002.**

At the District Offices, Headquarters, and the larger field offices, typical office supplies, furniture, and equipment are recycled. For example, white paper, mixed paper, beverage containers, cardboard, beverage containers, toner cartridges, are diverted. At some of the smaller field offices, the employees are encouraged to recycle the above-mentioned materials, but because of their location or relatively small amount of waste generated, is not always tracked and therefore not included in the report. When appropriate, office furniture and computer equipment is donated to charitable organizations.

Other types of materials that are generated by the Department are a result of the fleet of vehicles owned by Caltrans. Some of these materials include motor oil, engine lubricants, anti-freeze, tires, and solvents. Even though these waste materials do not count towards AB 75, they still do get recycled. Over the years, the Department has undergone a significant move to lower emissions from our vehicles. Caltrans has termed this "Greening the Fleet". More information on this can be found at <http://www.dot.ca.gov/hq/eqsc/CleanAir/greenfleet.htm>.

Another source of waste that Caltrans generates is construction and demolition (C & D) debris generated from our construction projects and from our maintenance crews. Types and amounts vary widely and can include concrete, asphalt, steel, guard railing, and vegetation. Even though this material is being diverted from the landfills, how this will be tracked and documented is still being evaluated within the Department. For the 2001 AB 75 Report, one construction project per district was selected to determine the amount of C & D debris that was diverted from the landfills. The intent is to have information from all construction projects and maintenance operations report on their recycling activities in the future.

4. **How were the tonnages determined for the materials disposed and diverted? (e.g. waste assessments, per capita generation and extrapolation, actual disposal weights, or actual recycling weights)**

Amounts of materials disposed and diverted were determined by a variety of methods. For material generated within the District Offices and Headquarters, which were recycled, the documentation was achieved by reviewing the actual receipts from the independent vendors who supply this service. In cases where obtaining actual receipts was not feasible, estimates were used by extrapolating the size and weight of containers and multiplying by the frequency of service. For materials, which were disposed of, the primary source for documentation was to extrapolate by determining the approximate average weight of the material in the disposal containers multiplied by the frequency of service. For determining the weights of the C & D debris and for some of the office supplies that were donated, the use of conversion charts was used.

5. **What types of activities are included in each of the reported programs? (The following link of category definitions may assist you in answering this question.)**

The Department does encourage the use of email, double-sided photocopying, and the reuse of envelopes. While these activities are included in the programs, they do not figure into the diversion calculations.

6. **Has the State agency/large State facility adopted or changed its waste reduction policy?**

No

If Yes, what is the new waste reduction policy?

7. **What resources (staff and/or funds) did the State agency/large State facility commit toward implementing its Integrated Waste Management Plan in 2002 to help meet the waste diversion goals?**

The Department has identified one recycling coordinator in each district and at headquarters along with a Resource Conservation Senior in the Headquarters Resource Conservation Branch. No additional PY's were allocated for these positions. The recycling coordinators have the responsibility to report on AB 75 in addition to their prior duties.

It is the intent of the Department to include specification language in all new contracts that will require future construction projects to report on the amount of C&D waste which is both disposed of and diverted from landfills. This change is under development and will be implemented once all processes have been fully detailed. In the interim, should there be any questions please contact Jack Ezekiel at (916) 651-8254.